



1 FW 1615

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q57234

Yoshihisa NISHIBE, et al.

Appln. No.: 09/446,276

Group Art Unit: 1615

Confirmation No.: 2101

Examiner: Amy E. Pulliam

Filed: December 21, 1999

For: PHARMACEUTICAL COMPOSITION FOR APPLICATION TO MUCOSA

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), but before payment of the Issue Fee, and therefore Applicant is submitting

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 09/446,276

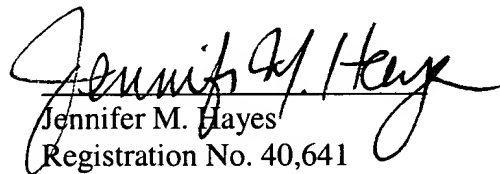
Q57234

herewith a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p), and a Statement Under  
37 C.F.R. § 1.97(e).

The submission of the listed documents is not intended as an admission that any such  
document constitutes prior art against the claims of the present application. Applicant does not  
waive any right to take any action that would be appropriate to antedate or otherwise remove any  
listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue  
Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any  
overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
Jennifer M. Hayes  
Registration No. 40,641

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Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 30, 2004

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 09/446,276

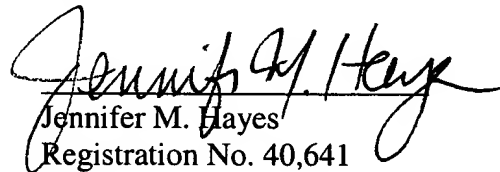
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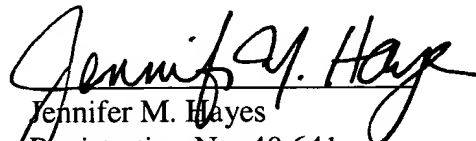
Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*Complete if Known*

Application Number	09/446,276
Confirmation Number	2101
Filing Date	December 21, 1999
First Named Inventor	Yoshihisa NISHIBE
Art Unit	1615
Examiner Name	Amy E. Pulliam
Attorney Docket Number	Q57234

Sheet	1	of	1
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,188,826		02-23-1993	Chandrasekaran et al.
		US 5,192,535		03-09-1993	Davis et al.
		US 5,474,768		12-12-1995	Robinson
		US 5,474,764		12-12-1995	Patel et al.
		US 5,340,572		08-23-1994	Patel et al.
		US 4,615,697		10-07-1986	Robinson
		US 4,271,143		06-02-1981	Schoenwald et al.
		US			
		US			

[illegible][illegible]**Date Considered**

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.